



TDANG	SRAITTAL E		Application No.	09/558,077				
IRANS	SMITTAL F	URIVI	Filing Date	April 25, 2000				
(to be used for all	correspondence aft	er initial filing)	First Named Inventor	William Scullin				
		,	Art Unit	2155				
			Examiner Name	Liang Che A Wang				
Total Number of F	Pages in This Submiss	ion 11	Attorney Docket Number	4259P059				
	ENCLO	SURES (chec	k all that apply)					
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to Group				
Fee Attac	ched	Licensing-r	related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Ro	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Fina Affidavits	ıl /declaration(s)	Petition to ( Provisional	Convert a Application	Proprietary Information				
Extension of Tin	ne Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter				
Express Abando	onment Request	Terminal Disclaimer		Other Enclosure(s) (please identify below):				
Information Disc	closure Statement	Request for Refund		Return Postcard				
PTO/SB/0		CD, Numbe	er of CD(s)					
Certified Copy of Document(s)	of Priority							
Response to Mis	ssing Parts/ lication	Remarks						
브	Filing Fee	Remarks						
	e to Missing ler 37 CFR 53							
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR A	GENT				
Firm or	Thomas C. Wel	oster, Reg. No.	. 46,154					
- Lora (C. 1) - D. 1 - Lora -		OKOLOFF,	TAYLOR & ZAFM	IAN LLP				
Signature		rgs A	Me					
Date	17/6	5 04						
	CERTIFICATE OF MAILING/TRANSMISSION							
I hereby certify that th sufficient postage as f 1450, Alexandria, VA	first class mail in an en	eing deposited wij velope addressed	th the United States Postal to: Mail Stop Amendment,	Service on the date shown below with Commissioner for Patents, P.O. Box				
Typed or printed na	ame Carla Vigro	la						
Signature				Date 12-000				

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DEC	0 9 7004
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EE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known					
Application Number	09/558,077				
Filing Date	April 25, 2000				
First Named Inventor	William Scullin				
Examiner Name	Liang Che A Wang				
Art Unit	2155				
Attorney Docket No. 4259P059					

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATI	ON (continu	ied)		
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Deposit Account	Large	Entity	Sma	II Entity	,				
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The Commissioner is authorized to: ( check all that apply)	1812 1804	2,520 920*	1812 1804	2,520	For filing a request fo Requesting publication	*	nation		
Charge fee(s) indicated below Credit any overpayments	1804	320	1004	323	Examiner action	or on the prior to			
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840 *	Requesting publication	on of SIR after			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1054	110	2054	55	Extension for reply wi	ithin first month			
FEE CALCULATION	1251 1252	110 430	2251	215	Extension for reply wi		1		
1. BASIC FILING FEE	1252	980	2252	490	Extension for reply wi				·
Large Entity   Small Entity	1254	1,530	2254	765	Extension for reply wi	ithin fourth month			
Fee Fee Fee Fee Description Fee Paid	1255	2,080	2255	1,040	Extension for reply wi	ithin fifth month			
Code (\$) Code (\$)	1404	340	2401	170	Notice of Appeal				·
1001 790 2001 395 Utility filing fee 1002 350 2002 175 Design filing fee	1402	340	2402	170	Filing a brief in suppo	ort of an appeal			
1003 550 2003 275 Plant filing fee	1403	300	2403	150	Request for oral hear	ring			
1004 790 2004 395 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a	public use proceed	ding		
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - un	avoidable			
SUBTOTAL (1) (\$)	1453	1,370	2453	685	Petition to revive - un	intentional			
	1501	1,370	2501	685	Utility issue fee (or re	eissue)			
2. EXTRA CLAIM FEES Extra Fee from	1502	490	2502	245	Design issue fee				
Total Claims below Fee Paid  Total Claims =	1503	660	2503	330	Plant issue fee				
Independent 20 = X	1460	130	2460	130	Petitions to the Comr				
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1202 18 2202 9 Claims in excess of 20					(37 CFR § 1.129(a))				
1201 88 2201 44 Independent claims in excess of 3	1810	790	2810	395	For each additional in examined (37 CFR §				
1203 300 2203 150 Multiple Dependent claim, if not paid 1204 88 2204 44 **Reissue independent claims over original	1801	790	2801	395	Request for Continue	d Examination (RC	CE)		<del></del>
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1205 18 2205 9 **Reissue claims in excess of 20 and over	Other fe	e (specify)		Subm	of a design application hission of Information D		nt		
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SUBTOTAL (2) (\$)	*Reduced	by Basic Filing	Fee Paid	i	5	SUBTOTAL (3)	(\$)		- 000
**or number previously paid, if greater, For Reissues, see below									0.00
SUBMITTED BY	Υ		-			Comp	lete (if ap	plicat	ole)
Name (Print/Type) Thomas C. Webster		egistratio torney/Age		4	16,154	Telephone	(408)	720	-8300
Signature 1 miles 4	/	See				Date	12/	610	14 J



Docket No.: 4259P059

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

WILLIAM SCULLIN

Application No.: 09/558,077

Filed: April 25, 2000

For: Multiple Source Proxy Management

Art Group: 2155

Examiner: Liang Che A Wang

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Thomas C. Webster, Reg. No. 46,154

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (408) 720-8300

Date: 126 04

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450.

Carla Vignola

Date

Substitute for Form 1449/PTC	)	Complete if k	(nown			
OLP E JONFORM	ATION DISCLOS	Application Number	09/558,077			
G. S. C. C.	THOM DIGOLOG	Filing Date	April 25, 2000			
DEC 0 9 2004 SETATEM	ENT BY APPLIC	First Named Inventor:	Scullin			
.0/	as many sheets as necessary)	Art Unit	2155			
FIFT & TRADEMEN		Examiner Name	Liang Che A Wang			
Sheet 1	of	Attorney Docket Number	004259.P059			
U.S. PATENT DOCUMENTS						

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Mumbask	Document Number  Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-r	(If known)			Figures Appear	
		US-	5,671,377	09-23-1997	Bleidt, et al.		
•		US-	5,828,839	10-27-1998	Moncreiff		
		US-	5,959,508	09-28-1999	Aitken		
		US-	5,857,185	01-05-1999	Augenbraun, et al.		
		US-	5,797,001	08-18-1999	Augenbraun, et al.		
		US-	5,617,565	04-01-1997	Augenbraun, et al.		
	:	US-	5,585,858	12-17-1996	Harper, et al.		
		US-	5,953,012	09-14-1999	Veghte, et al.		
		US-	5,867,657	06-06-1996	Bolosky, et al.		
		US-	5,758,258	05-26-1998	Shoff, et al.		
		US-	5,874,985	02-23-1999	Mathews, III		
		US-	5,748,789	05-05-1998	Lee, et al.		
		US-	5,731,841	03-24-1998	Rosenbaum, et al.		
		US-	5,572,247	11-05-1996	Montogmery, et al.		
		US-	5,918,002	06-29-1999	Klemets, et al.		
		US-	5,247,575	09-21-1993	Sprague, et al.		

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			

Examiner	Date Considered	
Signature		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Substitute for Form 1449/PTO

12

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known					
	Application Number	09/558,077			
	Filing Date	April 25, 2000			
	First Named Inventor:	Scullin			
	Art Unit	2155			
	Examiner Name	Liang Che A Wang			
	Attorney Docket Number	004259.P059			

SHEEL	14		<u> </u>	1 2	Attorney Docket Number	004239.P039
	·		U.S. PA	TENT DOCUMENTS	3	<u>,</u>
Examiner Initials*	Cite No.¹	Number-	Document Number  Kind Code²(if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-	5,632,007	05-20-1997	Freeman	
		US-	5,724,091	03-03-1998	Freeman, et al.	
		US-	5,861,881	01-19-1999	Freeman, et al.	
		US-	5,691,986	11-25-1997	Pearlstein	
		US-	5,615,264	03-25-1997	Kazmierczak, et al.	
		US-	5,615,338	03-25-1997	Poole, et al.	
		US-	5,900,905	05-04-1999	Shoff, et al.	
		US-	5,761,606	06-02-1998	Wolzien	
		US-	5,913,038	06-15-1999	Griffiths	
		US-	5,825,927	10-20-1998	Boyce, et al.	
		US-	5,764,762	06-09-1998	Kazmierczak, et al.	
		US-	5,923,328	07-13-1999	Griesmer	
		US-	5,945,987	08-31-1999	Dunn	
		US-	5,896,414	04-20-1999	Meyer, et al.	
		US-	5,745,185	04-28-1998	Portron, et al.	
		US-	5,724,091	03-03-1998	Freeman, et al.	
		US-	5,327,237	07-05-1994	Gerdes, et al.	
		US-	5,739,866	04-14-1998	Kim, et al.	
		US-	5,907,323	05-25-1999	Lawler, et al.	
		US-	5,861,906	01-19-1999	Dunn, et al.	
		US-	5,903,563	05-11-1999	Rashid, et al.	
		US-	5,983,005	11-09-1999	Monteiro, et al.	
		US-	5,778,187	07-07-1998	Monteiro, et al.	
		US-	5,903,673	05-11-1999	Wang, et al.	
		US-	5,708,476	01-13-1998	Myhrvold, et al.	
		US-	5,805,763	09-08-1998	Lawler, et al.	
		US-	5,815,145	09-29-1998	Matthews, III	
		US-	5,559,559	09-24-1997	Jungo, et al.	
		US-	5,617,148	04-01-1998	Montgomery, et al.	
		US-	5,742,357	04-21-1998	Greisbaum	
		US-	5,410,360	05-25-1995	Montgomery	
		US-	5,557333	08-17-1996	Jungo, et al.	

Examiner	Date Considered	
Signature		

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Sheet

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	First Named Inventor:	Scullin			
	Art Unit	2155			
	Examiner Name	Liang Che A Wang			
	Attorney Docket Number	004259 P059			

of	5	Attorney Docket Number	004259.P059

U.S. PATENT DOCUMENTS							
Examiner Cite No.1 Initials*		Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Numbe	r-Kind Code <sup>2</sup> (If known)			Figures Appear	
		US-	5,831,679	11-03-1998	Montomery, et al.		
		US-	5,774,172	06-30-1998	Kapell, et al.		
		US-	5,781,228	07-14-1998	Sposato		
		US-	5,815,195	09-29-1998	Tam		
		US-	5,387,941	02-07-1995	Montgomery, et al.		
		US-	5,437,714	10-10-1995	Engel, et al.		
		US-	5,184,218	02-02-1993	Geredes		
		US-	5,671,283	09-23-1997	Michener, et al.		
		US-	5,351,293	09-27-1994	Michener, et al.		
		US-	5,200,715	04-06-1993	Gerdes, et al.		
		US-	5,029,003	07-02-1991	Jonnalagadda		
		US-	4,958,230	09-18-1990	Jonnalagadda, et al.		
		US-	5,790,198	08-04-1998	Roop, et al.		
		US-	5,684,525	11-04-1997	Klosterman		
		US-	5,550,576	08-27-1996	Klosterman		
		US-	5,923,362	07-13-1999	Klosterman		
		US-	5,577,042	11-19-1996	McGraw, et al.		
			5,828,945	10-27-1998	Klosterman		
		US-	5,778,181	07-07-1998	Hidary, et al.		
		US-	5,774,664	06-30-1998	Hidary, et al.		
		US-	5,793,413	08-11-1998	Hylton		
		US-	6,021,419	02-01-2000	Clarke, Jr., et al.		
		US-	5,987,518	11-16-1999	Gotwald		
		US-	5,636,211	06-03-1997	Newlin, et al.		
		US-	5,708,960	01-13-1998	Kamisaka, et al.		
		US-	5,737,107	04-07-1998	Umeda		
		US-	5,926,624	01-20-1999	Katz, et al.		
		US-	5,701,580	12-23-1997	Yamane, et al.		
		US-	5,974,496	10-26-1999	Miller		
		US-	6,064,796	08-12-2003	Nakamura, et al.		
		US-	6,408,128 B1	06-18-2002	Abecassis		
		US-	5,966,637	10-12-1999	Kanungo, et al.		
		US-	6,006,256	12-21-1999	Zdepski, et al.		

Examiner	Date Considered	
Signature		

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Substitute	for Form 144	9/PTO			Complete if	Known	
	INIEOE		TION DISCLOSUR	_	Application Number	09/558,077	
	INFOR	KIVI <i>I</i>	HON DISCLOSUR	· <b>C</b>	Filing Date	April 25, 2000	
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(use as many sheets as necessary)					Art Unit	2155	
					Examiner Name	Liang Che A Wang	
Sheet	4		of	5	Attorney Docket Number	004259.P059	
	<del></del>		II C DATE	IT DOCUMENTS			
Examiner	Cite No.1	1	U.S. PATER	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	Cite 140.		Document Number	MM-DD-YYYY		Where Relevant	
		Numl	ber-Kind Code <sup>2</sup> (If known)			Passages or Relevant Figures Appear	
		US-	5,929,850	07-27-1999	Broadwin, et al.	-	
		US-	6,374,402	04-16-2002	Schmeidler, et al.		
		US-	5,903,816	05-11-1999	Braodwin, et al.		
		US-	6,675,387	01-06-2004	Boucher, et al.		
		US-	6,614,843	02-02-2003	Gordon, et al.		
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possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Substitute f	bstitute for Form 1449/PTO Complete if Known				plete if Known		
INFORMATION DISCLOSURE					Application Number	09/558,077	. <del>-</del>
					Filing Date	April 25, 2000	
STA				PLICANT	First Named Inventor:	Scullin	
	(use as	many shee	ets as neces	ssary)	Art Unit	2155	
					Examiner Name	Liang Che A Wang	
Sheet	5		of	5	Attorney Docket Number	004259.P059	
_				NON PATENT LI	TERATURE DOCUMENTS		
Examiner Initials*	Cite No <sup>1</sup>			magazine, journal, s	TAL LETTERS), title of the artic erial, symposium, catalog, etc.), olisher, city and/or country where		T²
		Media 2 page		IRX-2 PC-DVB Sa	tellite Receiver Card Brochu	re, Media4, Inc., August 1998,	-
		Media 2 page		IRX-3 PC-DVB Sa	tellite Receiver Card Brochu	re, Media4, Inc., August 1998,	
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			Satellite-ball Compai		mmunications sense, March	24, 1998, 4 pages, Cyberstar,	

Examiner	Date	
Signature	Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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